



ABSTRACT OF THE DISCLOSURE:

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A grid-type engine generator apparatus which can prevent reduction in the operational efficiency due to the stop motion of an engine at the cancellation of the interconnection and minimize loads exerted on the startup device for the engine. A network protector is provided for generating a fault signal when detecting a fault on the network source. Upon receiving the fault signal, an interconnection relay is opened to cancel the interconnection and simultaneously, a timer is started. The cancellation permits the engine to run with no load. When the fault signal is maintained until the setting duration of the timer is timed up, a time-out signal is released to stop the engine. On the other hand, when the fault signal is eliminated by canceling the cause of the fault before the setting duration of the timer is passed, the interconnection relay is closed to establish the interconnection again and the timer is reset.

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OCT 23 2002
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